

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Yu-Chong TAI et al.  
Title: Microfluidic Devices and  
Methods with Electrochemically  
Actuated Sample Processing  
Appl. No.: 10/603573  
Filing Date: 6/24/2003  
Examiner: Ramillano  
Art Unit: 1797  
Confirmation Number: 3326

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respond to the Non-Final Office Action dated December 18, 2008 and petition for a three month extension of time.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2.

**Remarks/Arguments** begin on page 6.

Please amend the application as follows: